



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#12  
C  
7-27-03  
P.2.

In re Patent Application of

TAKAHASHI

Atty. Ref.: 1767-43

Serial No. 09/271,905

Group: 2613

Filed: March 18, 1999

Examiner: A. Wong

For: MOVEMENT VECTOR GENERATING APPARATUS AND  
METHOD, AND IMAGE ENCODING APPARATUS AND  
METHOD

\* \* \* \* \*

July 15, 2003

RECEIVED

JUL 18 2003

Technology Center 2600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

In response to the office action dated October 18, 2002, please amend the subject patent application as follows.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 13 of this paper.

In re Patent Application of

Atty Dkt. 1767-43

TAKAHASHI

C# M#

Serial No. 09/271,905

Group Art Unit: 2613

Filed: March 18, 1999

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Title: MOVEMENT VECTOR GENERATING APPARATUS AND METHOD, AND IMAGE  
ENCODING APPARATUS AND METHOD

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JUL 18 2003

Technology Center 2600

**Mail Stop AF**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☒ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment	34	minus highest number		
previously paid for	24	(at least 20) =	10	x \$ 18.00
				\$ 180.00

Independent claims after amendment	10	minus highest number		
previously paid for	8	(at least 3) =	2	x \$ 84.00
				\$ 168.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)	\$ 0.00
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Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$410.00/2 months; \$930.00/3 months)	\$ 110.00
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Terminal disclaimer enclosed, add \$ 110.00	\$ 0.00
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<input type="checkbox"/> First/second submission after Final Rejection pursuant to 37 C.F.R. 1.129(a) (\$750.00)	\$ 0.00
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<input type="checkbox"/> Please enter the previously unentered	, filed
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<input type="checkbox"/> Submission attached
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<b>Subtotal</b>	<b>\$ 458.00</b>
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If "small entity," then enter half (1/2) of subtotal and subtract	-\$ 0.00
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<input type="checkbox"/> Applicant claims "small entity" status.	<input type="checkbox"/> Statement filed herewith
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Rule 56 Information Disclosure Statement Filing Fee (\$180.00)	07/16/2003 HDENESS1 00000043 09271905	\$ 0.00
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Assignment Recording Fee (\$40.00)	04 FC:1251	110.00 OP	\$ 0.00
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Other: RCE filing fee	750.00
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<b>TOTAL FEE ENCLOSED</b>	<b>\$ 1208.00</b>
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The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON &amp; VANDERHYE P.C.

By Atty: Michael J. Shea, Reg. No. 34,725

Signature: Michael J. Shea